

SAFE PROCESS DEACTIVATION

ABSTRACT OF THE DISCLOSURE

5 One embodiment disclosed relates to a method of deactivating a
process by a computer operating system. Threads of the process that are
currently suspendable are moved to a stopped state. A process-wide
deactivation operation is initiated. The process-wide deactivation operation is
called by outstanding threads of the process when the outstanding threads re-
10 enter the operating system's kernel.